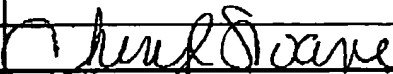


RECEIVED
CENTRAL FAX CENTER
OCT 14 2004**COGNEX**
Vision for Industry ®One Vision Drive
Natick, MA 01760
Tel: (508) 650-3108
Fax: (508) 650-3329**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent & Trademark Office addressed to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date:

Type or printed name	Cheryl Sloane		
Signature		Date	10/14/04

To: Examiner Brian Q. Le

Date: 10/14/04

Company: United States Patent &
Trademark Office

Fax: (703) 872-9306

Subject:

From: Arthur J. O'Dea

Page 1 of 7

NOTE. The following facsimile transmission contains confidential and privileged information of Cognex Corporation. This information is intended solely for the review and possession by the individual or entity named as the recipient hereof. If you are not the intended recipient or the employee/agent responsible for delivering this message to the intended recipient, you are hereby notified that any disclosure, distribution or copying of the content of this transmission is strictly prohibited. If you have received this transmission in error, please notify the sender immediately at the telephone number listed above.

MESSAGE:

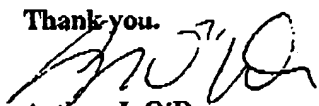
RE: 09/699,614

Method and Apparatus for Locating Objects Using Universal Alignment
Target
Silver**Transmitted herewith is a Response to Office Action for the above-referenced patent application.**

Thank you for your assistance with this matter.

Please do not hesitate to contact me if you have any questions.

Thank you.


Arthur J. O'Dea
Reg. No. 42,952
(508) 650-3108

**RECEIVED
CENTRAL FAX CENTER****OCT 14 2004**

Docket Number: C00-057

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Silver** Customer Number: **23459**
Serial Number: **09/699,614** Group Art Unit: **2623**
Filed: **10/30/2000** Examiner: **Le, Brian Q.**
Title: **METHOD AND APPARATUS FOR LOCATING OBJECTS USING
UNIVERSAL ALIGNMENT TARGET**

Certificate of Mailing

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service, first class mail, with sufficient postage in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on:

Date: 10/14/04By: 
Cheryl Sloane

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action dated July 14, 2004, Applicant provides the following amendment and remarks:

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks/Arguments** begin on page 4 of this paper.